

CASM Project Update

Presented to the Statewide Interoperability Executive Committee

Suesan Nordman

PSIC Project Manager

October 18, 2011



Public Safety Interoperable
Communications Office

Outline



- Background
- Progress
- Moving Forward

Background



- The Communication Assets Survey and Mapping Tool (CASM) is provided by DHS OEC through the Interoperable Communications Technical Assistance Program (ICTAP).
- The CASM Tool was released in July 2005 for use by Urban Areas receiving grants from DHS. Access was granted to the Phoenix UASI in 2007.
- Use of CASM is included in Arizona's SCIP Initiative 2 (Develop Regional Communications Governance Structures), Objective 1: Develop TICPs and expand utilization of CASM.
- An IECGP grant was MOU'd to the PSIC Office by the City of Phoenix for support of CASM deployment statewide.

CASM Components

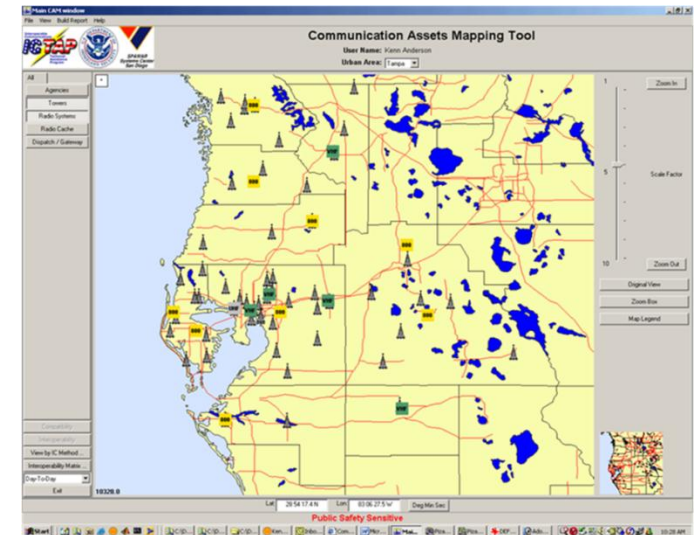


- Communication Assets Mapping (CAM) – *view only*

- A web-client application to display agencies/regions and assets on a map
- Enables performance of interoperability analysis

- Communication Assets Survey (CAS)

- A set of forms and web-accessible database (enabling changes online)
- Supports the specification of communication assets and their usage



Asset Mapping (simulated)

- The national server host computer is located at the Space and Naval Warfare (SPAWAR) System Center, San Diego.

AZ Progress to Date



- CASM Data has been collected from counties through NECP Goal 2 Performance Assessments as follows:

Agency Data

POC Information

Channel Data

Repeater / Base Station Data

Dispatch Center Data

Tower / Site Data

Talkgroup Data

Radio Cache Equipment

- CASM data input has been supported by SPAWAR (through a TA award) and by PSIC staff (utilizing IECGP funds)
- Selected TICP sections generated from CASM data are being sent to counties (as part of Goal 2 after action).
- It is anticipated that future updates will be accepted annually or more frequently in the cases of system upgrades.

Moving Forward



- TICP information and CASM Import Spreadsheets are available online at: <http://www.azpsic.gov/library/casm/>
- SPAWAR data import support is available at least through the end of the year.
- The PSIC Office will continue to encourage submission of CASM information (from County Emergency Managers) through at least February 29, 2012 – to target data from areas that did not submit their information when Goal 2 data was collected.
- The PSIC Office will clean-up the data and export TICP sections (with CASM data included) through the end of the IECGP grant period (May 2012).

Moving Forward



- Primary Administrative Manager duties (*currently handled by Jesse Cooper, Phoenix Police Department*) will transition to the PSIC Office.
- The PSIC Office is in the process of creating protocols for managing users, access requests and data input in CASM.
 - At a high level these protocols will establish that appropriate users will be given CAM access which allows users to access the CAS Google Maps and ICS-217a worksheet function (to determine how to achieve interoperability with their neighbors).
 - CAM users may NOT edit their own or other people's information.
 - The PSIC Office will post an AZ state-specific CAM User Access Request form on the PSIC website.



Discussion; Questions; Feedback

Thank you!

Suesan Nordman – Suesan.Nordman@azdoa.gov